



PATENT APPLICATION TRANSMITTAL LETTER

Assistant Commissioner for Patents Washington, D.C. 20231

Transmitted herewith for filing is the patent application of:

Keisuke OGURO, Kinji ASAKA, Tatsuhiro OKADA, Kazuo ONISHI and Shingo SEWA

Entitled: "POLYMERIC ACTUATORS AND PROCESS FOR PRODUCING
THE SAME"

Enclosed are:

X 6 sheets of drawings
X An Assignment of the invention to: AGENCY OF INDUSTRIAL

SCIENCE AND TECHNOLOGY, MINISTRY OF INTERNATIONAL TRADE

AND INDUSTRY and JAPAN CHEMICAL INNOVATION INSTITUTE.

X Declaration and Power of Attorney

X Preliminary Amendment

X Claim for Priority with certified copies

CLAIMS AS FILED

No. Filed No. Extra	Small Entity Rate	Non-Small Entity Rate	<u>Charge</u>
Total Claims 7 -20 = 0	X \$ 9.00	\$ 18.00	\$0_
<pre>Indep. Claims 2 - 3 = 0</pre>	X \$ 39.00	\$ 78.00	\$0_
Multiple Dependent Claim/s	\$130.00	\$260.00	\$0
Basic Fee +	\$380.00	\$760.00	\$ <u>760</u>
	Total of a	above charges	<u>\$ 760</u>

Checks in the amounts of $$\frac{760.00}{100}$ and \$40.00 are enclosed to cover the filing fee and the assignment recording fee.

The Assistant Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR 1.16 or patent application processing fees under 37 CFR 1.17 associated with this communication to Deposit Account No. 23-0650. Please refund any overpayment in the form of a check.

An original and two copies of this sheet are enclosed.

February 19, 1999
Date

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Kent E. Baldauf, Reg. No. 25,826

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:	ATTORNEY DOCKET NUMBER
KEISUKE OGURO, KINJI ASAKA, TATSUHIRO OKADA, KAZUO ONISHI and SHINGO SEWA	1217-990257
ENTITLED	
"POLYMERIC ACTUATORS AND PROCESS F	OR PRODUCING THE SAME"
TO BOX PATENT APPLICATION	
Assistant Commissioner for Patents Washington D.C. 20231	<i>;</i>
EXPRESS MAIL CERTI	FICATE
"Express Mail" Label Number <u>EL21968</u>	1924US
Date of Deposit February 19	9, 1999
I hereby certify that the follows	ing attached paper or fee

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (3 pp.), SPECIFICATION (49 pp.), CLAIMS (4 p.) and ABSTRACT (2 p.)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Assistant Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Nora Ann Pastrick
(Typed name of person mailing paper or fee)

(Signature of person mailing paper or fee)